

1	BEFORE THE ARIZONA CORPORATION COMMISSION	
2	JIM IRVIN	
3	Commissioner - Chairman RENZ D. JENNINGS	
4	Commissioner CARL J. KUNASEK Commissioner	
5		
6	IN THE MATTER OF THE COMPETITION IN THE PROVISION OF	DOCKET No. RE-00000-C-24-165
7	ELECTRIC SERVICES THROUGHOUT THE STATE OF ARIZONA.	
8		ena Corporation Gemeration
9		DOCKETED
10		JUL 0 6 1998
11		DOCKETED BY JAN 10
12		17110
13	REQUESTED CHANGES AND/OR COMMENTS TO THE STAFF'S DRAFT OF PROPOSED REVISIONS OF THE RETAIL ELECTRIC COMPETITION RULES (R-14-2-1601, ET AL.) SUBMITTED BY ASARCO INCORPORATED, CYPRUS CLIMAX METALS COMPANY, ARIZONANS FOR ELECTRIC CHOICE AND COMPETITION,	
14		
15		
16		
17	MORENCI WATER AND ELECTRIC COM	IPANY, AJO IMPROVEMENT COMPANY
18	AND PHELPS DODO	GE CORPORATION
19	July 6	1908
	July 0	, 1770
20		Submitted by:
21		FENNEMORE CRAIG
22		Attorneys for ASARCO Incorporated, Cyprus Climax Metals Company, and AECC
23		• •
24		BROWN & BAIN, P.A. Attorneys for Morenci Water and Electric
25		Company, Ajo Improvement Company and Phelps Dodge Corporation
26		r norpo Douge Corporation

FENNEMORE CRAIG A PROFESSIONAL CORPORATION PHOENIX

PHX/WCROCKET/864807/12194.233

/

8

9

10

11

1213

14

15

16

17

18

19 20

21

22

23

24

25

26

ASARCO, Incorporated, Cyprus Climax Metals Company, Arizonans for Electric Choice and Competition, Ajo Improvement Company, Morenci Water and Electric Company, Phelps Dodge Corporation (collectively referred to herein as "AECC"), hereby submit their Requested Changes and/or Comments to the Staff's Draft of Proposed Revisions of the Retail Electric Competition Rules (R-14-2-1601, et al.). As a general proposition, the proposed amendments to the Rule provide increased clarity and will improve the effectiveness of the transition to completion. The sections addressing the phase-in, transmission and distribution access, and affiliate rules are especially helpful. AECC commends Staff for this fine effort.

The following are suggested changes and/or comments:1

1. Page 3. Paragraph R14-2-1601. Following paragraph number 30, add a new paragraph number 31 as follows:

"Transmission Service" refers to the transmission of electricity to retail electric customers or to electric distribution facilities and that is so-classified by the Federal Energy Regulatory Commission or, to the extent permitted by law, so-classified by the Arizona Corporation Commission."

Renumber paragraphs to conform.

- 2. Page 4. Paragraph R14-2-1603.A. In line four following the first "or" add "metering, meter reading,"
- 3. Page 5. Paragraph R14-2-1603.F.5. Delete the paragraph: Public interest should not be the test as to whether an applicant is certified once the requirements of paragraphs R14-2-1603.B. and G have been met. Competition will be the test. Current statutes provide for the "public interest" test only in the case of awarding an exclusive franchise or monopoly. See A.R.S. § 40-281.D.
- 4. Page 8. Paragraph R14-2-1604.F. Delete the last sentence of the paragraph since it is no longer applicable to the two sub-paragraphs referenced, or at most should reference only sub-paragraph c.
- 5. Page 8. Paragraph R14-2-1604.H. Delete the following: "may engage in buy-throughs with individual or aggregated consumers" and replace with "shall provide for buy-through service to

¹ Note: All references follow the enumeration in the version proposed by Staff.

5

10

12

11

1314

15 16

17

18

19 20

2122

23

2425

26

any electric consumer on request at no additional charge other than charges for required transmission, distribution or ancillary services from and after January 1, 2001." Delete the last sentence in the paragraph. Although at first glance this proposed language may appear redundant in a Rule mandating open completion, it is intended as a backstop in case the implementation process is thwarted by unforeseen delays. Also, the language is the same as the language adopted in HB 2663 for public power entities [30-803D].

- 6. Page 8. Paragraph R14-2-1605.B. Following the first sentence, add at the beginning of the second sentence the following: "Metering, meter reading,"
- 7. Page 9. Paragraph R14-2-1606.C. Suggest making the list of unbundled services for which a tariff must be filed more compatible with the list of unbundled billing components in 14-2-1613.M. For example, ancillary services is listed (appropriately) as a required unbundled service, but does not appear in the list of required billing components.
- 8. Page 10. Paragraph R-14-2-1607. Suggest inserting after paragraph F:
- G. In designing the Competitive Transition Charge, unmitigated stranded costs shall be allocated among customer classes in a manner consistent with the Affected Utility's current rate treatment of these costs, in order to effect a stranded-cost recovery that is in substantially the same proportion as the present recovery of these costs from customers or customer classes under current rates.

This language ensures that the CTC will be proportionate to a customer's current contribution to strandable cost, preventing cost shifting. Also, to the extent that a stranded cost recovery option is chosen which requires the utility to share in stranded cost responsibility, the reduction in customer contributions to strandable cost is proportionate for all customers and customer classes.

This language is variant of the language recommended by consensus of the Stranded Cost Working Group and included in HB 2663 for application to public power entities [30-805.C]. Phrasing differences are stylistic only.

- 9. Page 13. Paragraph R14-2-1609.A and B.1. AECC continues to be concerned about the cost impact of the required percentages of retail energy sold from new solar resources. While the proposed crediting program can mitigate these costs somewhat, it would also be helpful if the underlying implementation schedule was made more gradual over the ten-year period.
- 10. Page 17. Paragraph R14-2-1610.A. Suggest amending the last sentence in the paragraph to read:

Rights to use the transmission **system's** transfer capabilities shall be allocated among standard offer customers and competitive market customers on a pro-rata basis.

AECC strongly supports the intent of this paragraph in Staff's proposal. The proposed language change is a friendly amendment that is intended to accomplish the objective of allocating transmission access on a pro-rata basis by class of usage, but without assigning a specific transmission allocation to each individual customer (as is implied in Staff's version). Such an individual allocation is likely to be administratively difficult and is probably not necessary.

11. Page 20. Paragraph R14-2-1613. The Billing Subcommittee recommended the following language:

Customer-specific billing data will only be released to parties to whom customers have given written authorization.

AECC supports this language and recommends that it be included in this section, perhaps after paragraph C.

12. Page 21. Paragraph R14-2-1613.D. The intent of the new sentence in this paragraph is not entirely clear. It seems to anticipate *scheduled* outages of firm electric service to customers. From our perspective, Electric Service Providers (ESPs) should *not* be scheduling outages of firm service. Outages of firm service may occur due to emergency situations - but these are not scheduled events. Likewise, certain distribution system repairs may require short-term interruptions, but these are within the purview of the UDC, not ESPs.

On the other hand, scheduled outages of transmission lines should be made known well in advance to market participants so they can adjust - but end-use customers should be unaffected. To this end, a provision for coordinating transmission maintenance is included in the proposed Independent Scheduling Administrator (ISA). Similarly, scheduled outages of generation facilities should be provided to the regional security coordinator, so that reliability is not impaired – but again, end-use customers should be unaffected.

If an ESP loses access to its generation supply, an outage should not result, because firm generation must be backed by reserves. Provision of necessary reserves is checked during the scheduling process. If the ESP loses its generation supply for an extended period, the ESP remains responsible for providing customers firm service and must provide alternative resources (e.g., purchasing from the wholesale marketplace) to meet its obligations to customers.

13. Page 22. Paragraph R14-2-1613.I.9. Suggest changing paragraph as follows:

Meter ownership will be limited to the Affected Utility, the Electric Service Provider or their representative, or the customer, who must obtain a meter that is approved by the Affected Utility or the Electric Service Provider.

The main advantage of allowing customer meter ownership is that it provides an economic backstop against the rental charges that may be levied by providers. If the customer can only

purchase the meter from the providers, the advantage of this provision is effectively eliminated. For this reason, it makes sense to simply require provider-approved meters.

- 14. Page 23. Paragraph R12-2-1613.M. Suggest the following changes:
 - 1. Electricity Costs. The CTC does not represent any electricity service provided on a forward-going basis; therefore, it should not be classified as an "electricity cost" but as an "other cost," or even "delivery cost."

Also, a "fuel or purchased power adjuster" is a component of generation cost, as opposed to being distinct from it. The listing of this item, as proposed, is confusing.

2. Delivery costs. Suggest adding:

- 15. Page 28. Paragraph R14-2-1617.A.7.c. Change word "hall" in second sentence to "shall."
- 16. Page 34. Paragraph R14-2-1618.F.1.a. Suggest the following insertion:
- ... including an explanation of price variability, if any, ...

As drafted, this paragraph seems to infer that price variability is a given, whereas many contracts are likely to be for a fixed price.

Also, the terms of service should indicate whether service is firm or interruptible. [Interruptible would require special equipment.]

Finally, the terms should clearly indicate which party (i.e., ESP or customer) is responsible for paying delivery-related costs, such as transmission service, ancillary services (including energy imbalance charges, and the cost of must-run generation. Given the development of the Scheduling Coordinator model, it is likely that ancillary service costs (including energy imbalance charges) will be billed directly to the Scheduling Coordinators, who may then pass them on to the ESPs. The ESPs may variously decide whether to include these costs within their price offerings to customers or to pass them on as "adders." The point here is that the terms of service should make it clear whether these types of charges will be passed on as an "adder" to the customer or whether they are included in the ESPs service price.

[Note on format: As there is no paragraph 2 in this section, the designation of paragraph "1"

17. Pages 35-43. Paragraph R14-2-210. The rule provides that billing and collection services are to be competitive services, but this section refers continually to the "utility's" billing

26

1	responsibilities or to "utility services." This usage is confusing. Also, the billing subcommittee recommended that:		
2			
3	Customers having access to competitive electric power services can choose whether bills will be provided by the Affected Utility or Electric Service Provider or both.		
4			
5	This language appears to have been omitted from the proposed amendments. AECC recommends its inclusion.		
6	RESPECTFULLY SUBMITTED this 6th day of July, 1998.		
7			
8	FENNEMORE CRAIG, P.C.		
9	011/11/20 1.		
10	By C. Webb Crockett		
	Suite 2600		
11	3003 North Central Avenue Phoenix, Arizona 85012		
12	Attorneys for Arizonans for Electric Choice and		
13	Competition, ASARCO Incorporated, Cyprus Climax Metals Company		
14			
15	BROWN & BAIN, P.A.		
16			
17	By Mc Sub		
	Lex Smith Attorneys for Morenci Water and Electric Company,		
18	Ajo Improvement Company and Phelps Dodge		
19	Corporation		
20			
21			
22			
23			
24			
25			

1	ORIGINAL AND TEN COPIES
2	of the foregoing hand-delivered this 6th day of July, 1998, to:
3	Arizona Corporation Commission Docket Control
4	1200 West Washington Street Phoenix, Arizona 85007
5	TWO COPIES OF THE FOREGOING
6	hand-delivered this 6th day of July, 1998 to:
7	Jerry Rudibaugh, Chief Hearing Officer
8	Hearing Division Arizona Corporation Commission
9	1200 West Ŵashington Phoenix, Arizona 85007
0	COPY OF THE FOREGOING
1	hand-delivered this 6th day of July, 1998 to:
2	Jim Irvin
١3	Commissioner - Chairman Arizona Corporation Commission
4	1200 West Washington Phoenix, Arizona 85007
15	Renz D. Jennings
16	Commissioner
17	Arizona Corporation Commission 1200 West Washington
18	Phoenix, Arizona 85007 Carl J. Kunasek
19	Commissioner Arizona Corporation Commission
20	1200 West Washington Phoenix, Arizona 85007
21	Ray Williamson, Acting Director
22	Utilities Division Arizona Corporation Commission
23	1200 West Washington Phoenix, Arizona 85007
24	Paul Bullis, Chief Counsel Legal Division
25	Arizona Corporation Commission
26	1200 West Ŵashington Phoenix, Arizona 85007

1	COPY OF THE FOREGOING	
2	mailed this 6 th day of July, 1998 to:	
3	Barbara Klemstine	Michael A. Curtis
4	Manager, Regulatory Affairs ARIZONA PUBLIC SERVICE CO. P.O. Box 53999, M.S. 9909	MARTINEZ & CURTIS, P.C. 2712 North 7th Street Phoenix, Arizona 85006
5	Phoenix, Arizona 85072-3999	Attorneys for Arizona Municipal Power Users' Association
6	Greg Patterson RUCO 2828 N. Central Ave., Suite 1200	Walter W. Meek, President ARIZONA UTILITY INVESTORS ASSOCIATION 2100 N. Central Avenue
7	Phoenix, AZ 85004	Suite 210 Phoenix, Arizona 85004
8		
9		
10	Rick Gilliam LAND AND WATER FUND OF THE ROCKIES 2260 Baseline Road, Suite 200	Barbara S. Bush COALITION FOR RESPONSIBLE ENERGY EDUCATION 315 West Riviera Drive
11	Boulder, Colorado 80302	Tempe, Arizona 85282
12	Charles R. Huggins ARIZONA STATE AFL-CIO 110 North 5th Avenue	COLUMBUS ELECTRIC COOPERATIVE, INC. P.O. Box 631 Deming, New Mexico 88031
13	P.O. Box 13488 Phoenix, Arizona 85002	
14	David C. Kennedy LAW OFFICES OF DAVID C. KENNEDY 100 West Clarendon Avenue	CONTINENTAL DIVIDE ELECTRIC COOPERATIVE P.O. Box 1087 Grants, New Mexico 87020
15	Suite 200 Phoenix, Arizona 85012-3525	
16	Norman J. Furuta	DIVIE ECCAL AND BUILD ALL EL POTRICIA COOCIATION
17	DEPARTMENT OF THE NAVY 900 Commodore Drive, Building 107	DIXIE ESCALANTE RURAL ELECTRIC ASSOCIATION CR Box 95 Beryl, Utah 84714
18	P.O. Box 272 (Attn. Code 90C) San Bruno, California 94066-0720	
19	Thomas C. Home Michael S. Dulberg	GARKANE POWER ASOCIATION, INC. P.O. Box 790
20	HORNE, KAPLAN & BRISTROW, P.C. 40 North Central Avenue Suite 2800	Richfield, Utah 84701
21	Phoenix, Arizona 85004	
22	Rick Lavis ARIZONA COTTON GROWERS ASSOCIATION 4139 East Broadway Road	Stephen Ahearn ARIZONA DEPT OF COMMERCE ENERGY OFFICE
23	Phoenix, Arizona 85040	3800 North Central Avenue, 12th Floor Phoenix, Arizona 85012
24	Steve Brittle DON'T WASTE ARIZONA, INC. 6205 South 12th Street	Betty Pruitt ARIZONA COMMUNITY ACTION ASSN. 202 E MCDOWELL RD STE 255
25	Phoenix, Arizona 85040	Phoenix, Arizona 85004-4535
26	Karen Glennon 19037 N. 44th Avenue	Bradley Carroll TUCSON ELECTRIC POWER CO.

1	Glendale, Arizona 85308	P.O. Box 711 Tucson, Arizona 85702
2	A.B. Baardson NORDIC POWER	Nancy Russell ARIZONA ASSOCIATION OF INDUSTRIES
3	4281 N. Summerset Tucson, Arizona 85715	2025 N. 3rd Street, Suite 175 Phoenix, Arizona 85004
4		
5	Michael Rowley c/o CALPINE POWER SERVICES	Craig Marks CITIZENS UTILITIES COMPANY
6	50 West San Fernando, Suite 550 San Jose, California 95113	2901 N. Central Avenue Suite 1660 Phoenix, Arizona 85012
7	Dan Neidlinger	Thomas Pickrell
8	3020 N. 17th Drive Phoenix, Arizona 85015	Arizona School Board Association 2100 North Central Avenue Phoenix, Arizona 85004
9	Jessica Youle PAB300	Jack Shilling DUNCAN VALLEY ELECTRIC COOPERATIVE
10	SALT RIVER PROJECT P.O. Box 53025	P.O. Box 440 Duncan, Arizona 85534
11	Phoenix, Arizona 85072-2025 Clifford Cauthen GRAHAM COUNTY ELECTRIC CO-OP	Barry Huddleston DESTEC ENERGY
12	P.O. Box Drawer B Pima, AZ 85543	P.O. Box 4411 Houston, Texas 77210-4411
13		
14	Michelle Ahlmer ARIZONA RETAILERS ASSOCIATION 137 E University	Steve Montgomery JOHNSON CONTROLS 2032 West 4th Street
15	Mesa, Arizona 85201	Tempe, Arizona 85281
16	Joe Eichelberger MAGMA COPPER COMPANY	Terry Ross CENTER FOR ENERGY AND ECONOMIC DEVELOPMENT
17	P.O. Box 37 Superior, Arizona 85273	7853 E. Arapahoe Court, Suite 2600 Englewood, Colorado 80112
18	Douglas Mitchell SAN DIEGO GAS AND ELECTRIC CO. P.O. Box 1831	Ken Saline Jeff Wroner K.R. SALINE & ASSOCIATES
19	San Diego, California 92112	Consulting Engineers 160 N. Pasadena, Suite 101
20		Mesa, Arizona 85201-6764
21	Sheryl Johnson TEXAS-NEW MEXICO POWER CO. 4100 International Plaza	Louis A. Stahl STREICH LANG 2 North Central Avenue
22	Fort Worth, Texas 76109	Phoenix, Arizona 85004
23	Ellen Corkhill AARP 5606 North 17th Street	Robert Julian PPG 1500 Merrell Lane
24	Phoenix, Arizona 85016 Phyllis Rowe	Belgrade, Montana 59714 Department of Navy
25	ARIZONA CONSUMERS COUNCIL 6841 N. 15 th Place	Naval Facilities Engineering Command Navy Rate Intervention
26	Phoenix, Arizona 85014	901 M. Street SE Building 212

1		Washington, D.C. 20374 Attn: Sam DeFraw
2	Andrew Gregorich BHP COPPER	Robert S. Lynch 340 E. Palm Lane, Suite 140
3	P.O. Box M San Manuel, Arizona 85631	Phoenix, Arizona 85004-4529
4 5	Larry McGraw USDA-RUS 6266 Weeping Willow	Douglas A. Oglesby Vantus Energy Corporation 353 Sacramento Street, Suite 1900
6	Rio Rancho, New Mexico 87124 Jim Driscoll	San Francisco, California 94111 Michael K. Block, President
7	ARIZONA CITIZEN ACTION 2430 S. Mill, Suite 237 Tempe, Arizona 85282	GOLDWATER INSTITUTE Bank One Center 201 North Central
8		Concourse Level Phoenix, Arizona 85004
9	William Baker ELECTRICAL DISTRICT NO. 6	Carl Robert Aron Executive Vice President and COO
10	P.O. Box 16450 Phoenix, Arizona 85011	ITRON, INC. 2818 N. Sullivan Road Spokane, Washington 99216
11		oponano, mashington 22210
12	John Jay List General Counsel NATIONAL RURAL UTILITIES	Doug Nelson DOUGLAS C. NELSON, P.C. 7000 North 16 th Street, Suite 120-307
13	COOPERATIVE FINANCE CORP 2201 Cooperative Way Herndon, Virginia 21071	Phoenix, Arizona 85020
14	Wallace Tillman	William Sullivan
15	Chief Counsel NATIONAL RURAL ELECTRIC	MARTINEZ & CURTIS, P.C. 2716 North 7th Street Phoenix, Arizona 85006
16	COOPERATIVE ASSOCIATION 4301 Wilson Blvd. Arlington, Virginia 22203-1860	Attorneys for Mohave Electric Cooperative and Navopache Electric Cooperative
17	Lawrence V. Robertson, Jr. Munger Chadwick, PLC	Elizabeth S. Firkins INTERNATIONAL BROTHERHOOD OF
18	333 North Wilmot, Suite 300 Tucson, Arizona 85711-2634	ELECTRICAL WORKERS, L.U. #1116 750 South Tucson Blvd.
19	Attorney for PGE Energy Tom Broderick	Tucson, Arizona 85716-5698 Barbara R. Goldberg
20	6900 E. Camelback Road, #800 Scottsdale, Arizona 85251	Deputy City Attorney CITY OF SCOTTSDALE 3939 Civic Center Blvd.
21		Scottsdale, Arizona 85251
22	Albert Sterman ARIZONA CONSUMERS COUNCIL 2849 East 8th Street	Carl W. Dabelstein 2211 E. Edna Avenue Phoenix, Arizona 85022
23	Tucson, Arizona 85716	
24	Michael Grant GALLAGHER & KENNEDY 2600 North Central Avenue	Larry K. Udall ARIZONA MUNICIPAL POWER USERS ASSN. 2712 N. 7th Street
25	Phoenix, Arizona 85004 Attorneys for AEPCO	Phoenix, Arizona 85006-1090
26	Suzanne M. Dallimore	Roderick G. McDougall

1	Antitrust Unit Chief Arizona Attorney General	City Attorney Attn: Jesse Sears, Asst. Chief Counsel
2	Department of Law Building 1275 West Washington Street Phoenix, Arizona 85007	200 West Washington Street, Suite 1300 Phoenix, Arizona 85003-1611
3	Andrew W. Bettwy Debra Jacobson	William J. Murphy 200 West Washington Street, Suite 1400
4	SOUTHWEST GAS CORPORATION 5241 Spring Mountain Road	Phoenix, Arizona 85003-1611
5	Las Vegas, Nevada 89102 Vincent Hunt	Duggell E. James
6	CITY OF TUCSON, DEPT. OF OPERATIONS 4004 S. Park Avenue	Russell E. Jones 33 N. Stone Avenue, Suite 2100 P.O. Box 2268
7	Bldg. 2 Tucson, Arizona 85714-0000	Tucson, Arizona 85702 Attorneys for Trico Electric Cooperative, Inc.
8		
9	Steve Wheeler and Thomas M. Mumaw	Christopher Hitchcock
10	SNELL & WILMER One Arizona Center	P.O. Box 87 Bisbee, Arizona 85603-0087
11	400 East Van Buren Street Phoenix, Arizona 85004-0001 Attorneys for APS	Attorneys for Sulphur Springs Valley Electric Cooperative, Inc.
12		
13	Myron L. Scott	Peter Glaser
14	1628 E. Southern Avenue, No. 9-328 Tempe, Arizona 85282-2179 Attorneys for a Better Environment	DOHERTY RUMBLE & BUTLER PA 1401 New York Avenue, N.W., Suite 1100 Washington, DC 20005
15		
16	By: Col Deller 1889	
17		
18		
19		
20		
21		
22		
23		
24		
25		